

## ABSTRACT OF THE DISCLOSURE

One or more embodiments of the invention provide a method, apparatus, and article of manufacture for positioning a graphical component in a computer-implemented drawing program. A selection of a graphical component displayed on a display device is received. Thereafter, a first feature of the graphical component is inferred. The display of the graphical component is moved (e.g., by a user using a cursor control device). Underlying geometry is then analyzed to determine one or more second features of the underlying geometry that can mate with the first feature. Feedback is then displayed that indicates placement potential for the graphical component based on the first feature mating with one of the second features.

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